

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Attorney Docket No.	U. S. Serial No.
	Applicant(s)	
	Paul J. Berlowitz, et al	
Date Made	Group Art Unit	
November 17, 1997	1721	

U. S. PATENT DOCUMENTS

Examine or Invent	Document Number	Date	Name	Class	Sub- Class	Filing Date
mm	AA 5 3 0 2 2 7 9	4/12/94	Degnan et al	208	87	
	AB 5 3 0 6 8 6 0	4/26/94	Bigeard et al	585	737	5/21/92
	AC 5 3 7 8 3 5 1	1/3/95	Guichard et al	208	143	
	AD 4 8 5 5 5 3 0	8/8/89	LaPierre et al	585	739	
	AE 3 7 0 9 8 1 7	6/9/73	Suggitt et al ⁽¹⁾	208	112	
	AF 3 3 4 0 1 8 0	9/5/67	Beuther et al	208	108	
	AG 3 3 3 8 8 4 3	8/29/67	Goble et al	252	442	
	AH 4 6 2 7 9 0 8	12/9/66	Miller	208	58	
	AI 3 8 3 0 7 2 3	8/20/74	Ladour et al	208	108	
mm	AJ 3 8 3 0 7 2 8	8/20/74	Mounoe	208	59	

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub- Class	Translation Yes No
mm	AK 1 3 4 2 5 0 0	03.01.74	United Kingdom (Shell)	B01J	11/46	
	AL 1 4 4 0 2 3 0	23.08.78	United Kingdom (Shell)	C10G	34/00	
	AM 1 4 9 3 9 2 8	30.11.77	United Kingdom (Shell)	C10G	23/16	
	AN 4 9 0 3 5 3 23	4/74	Japan (Nippon Gosei)			
	AO 2 1 3 7 4 9 0	14.04.72	France (Suggitt)			x ⁽¹⁾
	AP 97 0 2 1 7 8 7	19.06.97	WO			
mm	AO 2 3 0 2 5 6 1	15.12.91	Japan (Showa Shell)			

⁽¹⁾ U.S. equivalent 3,709,817 (Suggitt) enclosed to France 2137490.

OTHER DISCLOSURES (Include Author, Title, Date, Pertinent Pages, Place of Publication, etc.)

AP	T. L. Ulman, "Effects of Cetane Number on Emissions From a Prototype 1998 Heavy-Duty Diesel Engine", SAE Paper 950251.
AS	J. S. Freely, "Abatement of NO _x from Diesel Engines: Status & Technical Challenges", SAE Paper 950251.

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										Applicant(s) Paul J. Berlowitz, et al.									
										Date Mailed November 17, 1997					Group An Unit 1721				
U. S. PATENT DOCUMENTS																			
Examine Initial		Document Number							Date	Name	Class	Sub- Class	Filing Date						
MM	AA	4	6	7	3	4	8	7	6/16/87	Miler	208	58							
	AB	4	0	6	7	7	9	7	1/10/78	Chen	208	15							
	AC	4	5	8	8	7	0	1	5/13/86	Chang	502	65							
	AD	3	6	3	0	8	8	5	12/28/71	Egan	208	59							
	AE	3	9	7	6	5	6	0	8/24/76	Enckson	208	138							
	AF	3	7	2	5	3	0	2	4/3/73	Shumely	252	431 F							
	AG	3	7	7	0	6	1	8	11/8/73	Adams	208	216							
	AH	4	4	2	7	7	9	1	1/24/84	Male	502	203							
	AI	4	8	9	5	3	6	5	9/22/87	Ackelson	208	89							
MM	AJ	4	3	9	0	4	1	4	6/28/83	Cody	208	111							
FOREIGN PATENT DOCUMENTS																			
		Document Number							Publica- tion Date	Country	Class	Sub- Class	Translation Yes No						
MM	AK	2	2	5	1	1	5	6	9/93	DE			X(1)						
	AL	06	6	8	3	4	2	A1	23.08.95	EP (Shell/Gilson)									
	AM	95	1	2	7	0	2	1	12.10.95	WO (Gunneman)									
	AN	0	5	8	7	2	4	5 A1	16.03.94	EP (Shell)									

(1) English language equivalent is U.S. Patent 3,761,338 (Bryson) enclosed.

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AO	Rappold, "Industry pushes use of PDC bits", J. Oil & Gas, 8:14, 95.
AP	Shah et al. USDOE-USDOC NTIS, UOP, Inc., "Fischer-Tropsch Wax Characterization and Upgrading - Final Report, DE 88-014638, June 1988 ("UOP Report").
AO	Signer, The Clean Fuels Report, Southwest Research Institute Study Documents The Effect of Diesel Fuel Composition on Emissions, pp. 153-158 (June 1995)

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		November 17, 1997		1721	

U. S. PATENT DOCUMENTS													
Examiner Initials		Document Number							Date	Name	Class	Sub- Class	Filing Date
MM	AA	5	3	7	0	7	8	8	12.6.94	Dai			
	AB	5	1	5	6	1	1	4	10/20/92	Gunnerman			
	AC	3	8	4	3	5	0	9	10/22/74	Suto et al	208	111	
	AD	3	3	9	5	9	8	1	8/6/68	Kachio			
	AE	4	0	8	7	3	4	9	5/2/78	Baird Jr.			
	AF	5	5	4	3	4	3	7	8/6/96	Benham et al	518	700	6/6/95
	AG	5	5	0	6	2	7	2	4/8/96	Benham et al	518	700	6/6/95
	AH	5	5	0	4	1	1	8	4/2/96	Benham et al	518	719	3/14/94
	AI	5	5	0	0	4	4	9	3/19/96	Benham et al	518	700	6/6/95
	AJ	5	3	0	8	3	6	5	5/3/94	Kesting	44	447	
MM	AK	3	2	6	8	4	3	6	8/23/66	Aray Jr. et al	208	59	

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		Document Number							Publica- tion Date	Country	Class	Sub- Class	Translation Yes No	
MM	AL	0	5	8	7	2	4	6	18.03.94	EP (Shell)				
	AM	97	/	0	3	7	5	0	2/97	WO (ER&E)				
	AN	95	/	0	2	6	9	5	1/26/95	WO (Novo Nordisk)				
MM	AO	7	3	2	9	6	4		11.03.32	France (Deutsche H/W)			X	

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AP	Lacy, "The U.S. Army Scuffing Load Wear Test", 1: 94
AO	Ryland et al. "Cracking Catalysts", Catalysis Vol. VII, P. Emmett, ed., Reinhold Publ NY (1960), pp 5-9.
AR	Stournas, "Eff. of Fatty Acids...", JAOC S 72 (JTH 1995).

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U. S. PATENT DOCUMENTS																			
Examiner Initial		Document Number							Date	Name	Class	Sub-Class	Filing Date						
mm	AA	4	3	4	2	6	4	1	8/3/82	Reil et al	208	89							
	AB	3	8	7	6	5	2	2	4/8/75	Campbell et al	208	58							
	AC	4	4	7	7	5	8	6	10/18/84	McDaniel	502	104							
	AD	4	3	9	4	2	5	1	7/19/83	Milner	208	111							
	AE	3	3	6	5	3	9	0	1/23/68	Egan et al	208	60							
	AF	3	5	3	0	0	6	1	9/22/70	Orkin et al	208	60							
	AG	3	4	8	6	9	9	3	12/30/69	Egan et al	208	89							
	AH	3	4	8	7	0	0	5	12/30/69	Egan et al	208	59							
	AI	3	9	6	3	6	0	1	6/15/76	Hillman	208	111							
	AJ	3	6	0	7	7	2	9	9/21/71	Robinson et al	208	112							
	AK	3	8	5	2	1	8	6	12/3/74	Christman et al	208	89							
	AL	3	8	5	2	2	0	7	12/3/74	Stangeland et al	208	58							
mm	AM	3	4	0	4	0	8	6	10/1/68	Plank et al	208	120							
FOREIGN PATENT DOCUMENTS																			
		Document Number							Publication Date	Country	Class	Sub-Class	Translation Yes No						
mm	AN	0	5	6	6	3	4	BA	20.10.93	EP (ER&E)									
	AO	07	5	3	5	6	3	A1	15.01.97 (1)	EP (ER&E)									
mm	AP	2	6	5	0	2	8	9	2/91	France (Lascaray)			X						
	AO	97	0	0	4	0	4	4	06.02.97	WO	C10L	118							

(1) Priority 14.07.95 U.S. 502,336.

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AS	Whitaker, "Protein Purification as a Method of A. Investigation of Protein Structure", J Biol Chem 267: 1091-1094 (1992)	

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